

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): James Stasiak et al

Confirmation No.:

Application No.: Unassigned

Examiner: Unassigned

Filing Date: Herewith

Group Art Unit:

Title: NANOMETER-SCALE MEMORY DEVICE UTILIZING SELF-ALIGNED RECTIFYING ELEMENTS AND METHOD OF MAKING

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)

under 37 CFR 1.97(c) together with either a:
 Statement under 37 CFR 1.97(e), or
 a \$180.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)

under 37 CFR 1.97 (d) together with a:
 Statement under 37 CFR 1.97(e)(1) or (2), and
 a \$180.00 fee set forth in 37 CFR 1.17(p).
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account **08-2025** the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

"Express Mail" label no. **EL871861305US**

Date of Deposit **Jan. 27, 2004**

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By Donald J. Coulman

Typed Name: Donald J. Coulman

Respectfully submitted,

James Stasiak et al

By Donald J. Coulman

Donald J. Coulman

Attorney/Agent for Applicant(s)
Reg. No. **50,406**

Date: **Jan. 27, 2004**

Telephone No.: **541 715 1694**

PATENT APPLICATION

Sheet 1 of 1

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.
200206003-1

APPLICATION NO.

CONFIRMATION NO.

APPLICANT

James Stasiak, et al

FILING DATE

Herewith

GROUP

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | PUBLICATION DATE | NAME | Pages, Columns, Lines Where Relevant Passages or Figures Appear |
|------------------|-----------------|------------------|----------------|---|
| 1A | 6055180 | Apr 25, 2000 | Gudesen, et al | |
| 1B | 2001005709 | Dec 27, 2001 | Heath, et al | |
| 1C | 20020130353 | Sep 19, 2002 | Lieber, et al | |
| 1D | 20030021141 | Jan 30, 2003 | Segal, et al | |
| 1E | 20030124325 | Jul 03, 2003 | Rueckes, et al | |
| 1F | 20030124837 | Jul 03, 2003 | Rueckes, et al | |
| 1G | 5772905 | Jun 30, 1998 | Chou | |
| 1H | 6103540 | Aug 15, 2000 | Russell, et al | |
| 1I | 6165911 | Dec 26, 2000 | Calveley | |
| 1J | 6190929 | Feb 20, 2001 | Wang, et al | |
| 1K | 6208553 | Mar 27, 2001 | Gryko, et al | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | PUBLICATION DATE | NAME OF PATENTEE OR APPLICANT | Pages/Columns/Lines Where Relevant Passages/Figures Appear | Check if Translation attached |
|----|-----------------|------------------|-------------------------------|--|-------------------------------|
| 1L | | | | | |
| 1M | | | | | |
| 1N | | | | | |
| 1O | | | | | |
| 1P | | | | | |

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

| | |
|----|---|
| 1Q | "Optical Rectenna For Direct Conversion of Sunlight to Electricity" B. Berland, L. Simpson, G. Nuebel, T. Collins, and B. Lanning; From: ITN Entegy Systems, Inc., 8130 Shaffer Parkway Littleton, CO 80127; pp 323-324 |
| 1R | |
| 1S | |

EXAMINER

DATE CONSIDERED

PATENT APPLICATION

Sheet 2 of 2

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|---|--|--|-----------------|------------------|
| FORM PTO-1449 | | ATTY. DOCKET NO. 200206003-1 | APPLICATION NO. | CONFIRMATION NO. |
| LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT | | APPLICANT James Stasiak, et al | | |
| (Use several sheets if necessary) | | FILING DATE Herewith | GROUP | |

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | PUBLICATION DATE | NAME | Pages, Columns, Lines Where Relevant Passages or Figures Appear |
|------------------|----|-----------------|------------------|-----------------|---|
| | 2A | 6248674 | Jun 19, 2001 | Kamins, et al | |
| | 2B | 6272038 | Aug 07, 2001 | Clausen, et al | |
| | 2C | 6375870 | Apr 23, 2002 | Visovsky, et al | |
| | 2D | 6574130 | Jun 03, 2003 | Segal, et al | |
| | 2E | | | | |
| | 2F | | | | |
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| | 2L | | | | | |
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OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

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